

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--|------------------|---------|------------------|
| L1 | 20278 | ((257/40) or (257/79) or (257/8\$1) or (2567/9\$1) or (257/10\$1) or (252/301.4R) or (252/301.6F) or (372/43.01) or (372/49.01)).CCLS. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/02 15:06 |
| L2 | 57 | 1 and (phosphor fluorescen \$2) and (silicate "SiO.sub.4") and ((P.sub.2" near1 "O. sub.7") ("PO.sub.4"\$3) ("Al. sub.10"\$3 near1 "O.sub.17")) and (garnet near2 alumin \$1um "YAG:Ce") and (uv ultraviolet) near10 (light \$1emitting LED OLED) and white adj (light emission) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 15:10 |
| L3 | 3 | 2 and ("Sr.sub.0.5"\$2 "Sr. sub.0.6"\$2) ("Sr.sub.9"\$1)) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 15:13 |
| L4 | 3304 | ((setlur).in. (comanzo).in. (srivastava).in. (hancu).in. (briel).in. (gelcore).as.) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 15:19 |
| L5 | 0 | 4 and (phosphor fluorescen \$2).clm. and (silicate "SiO. sub.4").clm. and ((P.sub.2" near1 "O.sub.7") ("PO. sub.4"\$3) ("Al.sub.10"\$3 near1 "O.sub.17")).clm. and (garnet near2 alumin\$1um "YAG:Ce").clm. and (uv ultraviolet) near10 (light \$1emitting LED OLED).clm. and white adj (light emission). clm. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 15:20 |
| S1 | 5 | "797784".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 10:19 |
| S2 | 442 | white adj light and (light-emitting light adj emitting) and phosphor and (Eu europium) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 16:19 |

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| S3 | :30 | white adj light and (light-emitting light adj emitting) and phosphor and (Eu europium) near20 silicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 17:29 |
| S4 | :56 | white adj light and (light-emitting light adj emitting) and (fluorescen\$2 phosphor luminescen\$2) and ((Ba. sub."\$4 "Sr.sub."\$4 "Ca. sub."\$4) near3 "SiO.sub.4") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:37 |
| S5 | :22 | (US-20040080256-\$ or US-20040051111-\$ or US-20010042853-\$ or US-20050093816-\$ or US-20050093442-\$ or US-20050093431-\$ or US-20050077532-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20050001532-\$ or US-20040212301-\$ or US-20040090174-\$ or US-20040012027-\$).did. or (US-6555022-\$ or US-6180029-\$ or US-6809347-\$ or US-6586882-\$ or US-6555958-\$ or US-6501520-\$ or US-6445431-\$ or US-6429583-\$ or US-6278135-\$).did. | US_PGPUB; USPAT | OR | OFF | 2005/06/25 18:46 |
| S6 | :14 | S5 and organic and (seal\$3 resin encapsula\$4) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 17:54 |
| S7 | :2 | S5 and organic and (seal\$3 resin encapsula\$4) and ccx and ccy | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 17:57 |
| S8 | :5 | ccx and ccy and cie and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 17:59 |
| S9 | :17 | S5 and ("2"\$2 adj nm "3"\$2 adj nm "4"\$2 adj nm) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 18:02 |

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| S10 | :22 | (US-20040080256-\$ or US-20040051111-\$ or US-20010042853-\$ or US-20050093816-\$ or US-20050093442-\$ or US-20050093431-\$ or US-20050077532-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20050001532-\$ or US-20040212301-\$ or US-20040090174-\$ or US-20040012027-\$).did. or (US-6555022-\$ or US-6180029-\$ or US-6809347-\$ or US-6586882-\$ or US-6555958-\$ or US-6501520-\$ or US-6445431-\$ or US-6429583-\$ or US-6278135-\$).did. | US_PGPUB; USPAT | OR | OFF | 2005/06/25 18:41 |
| S11 | :3 | S10 and (AlInGaN InAlGaN) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 18:31 |
| S12 | :0 | w0-200254502\$-\$ did. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 18:42 |
| S13 | :0 | w0-2002054502\$-\$ did. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 18:42 |
| S14 | :0 | wo-2002054502\$-\$ did. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 18:42 |
| S15 | :1 | wo-200254502\$-\$ did. | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 18:42 |
| S16 | :3 | S5 and white adj light and (AlInGaN AlGalnN InGaAIN InAlGaN GalnAIN GaAlInN) | US_PGPUB; USPAT | OR | OFF | 2005/06/25 19:00 |
| S17 | :0 | wo-2003080763\$-\$ did. | US_PGPUB; USPAT | OR | OFF | 2005/06/25 19:00 |
| S18 | :0 | wo-200380763\$-\$ did. | US_PGPUB; USPAT | OR | OFF | 2005/06/25 19:02 |
| S19 | :2 | juestel.in. and @pd="20031002" | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 19:26 |

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| S20 | :2 | ("6180029").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 19:22 |
| S21 | :1 | "6180029".ap. and (LED light-emitting light adj emitting) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:16 |
| S22 | :2 | ("6685852").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 19:24 |
| S23 | :4 | S19 S22 | US_PGPUB; USPAT; USOOR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/25 19:26 |
| S24 | :0 | "Sr.sub.0.58" near1 "Ca. sub.0.36" near1 "Eu.sub.0.06" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:38 |
| S25 | :0 | "Sr.sub.0.58.Ca.sub.0.36.Eu. sub.0.06" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:38 |
| S26 | :0 | "Sr.sub.0.58"\$1"Ca. sub.0.36"\$1"Eu.sub.0.06" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:39 |
| S27 | :0 | "Sr.sub.0.58" adj "Ca. sub.0.36" adj "Eu.sub.0.06" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:44 |
| S28 | :0 | tri-color and white adj light and (alkaline-earth Sr Ba Ca) near6 orthosilicate near6 (Eu europium) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:45 |
| S29 | :0 | tri-color and white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:46 |
| S30 | :0 | tri-color and white adj light and (alkaline-earth Sr Ba Ca) near20 silicate near20 (Eu europium) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:46 |

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| S31 | 12 | white adj light and (alkaline-earth Sr Ba Ca) near20 silicate near20 (Eu europium) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:46 |
| S32 | 4 | white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:46 |
| S33 | 4 | white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:47 |
| S34 | 4 | white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:47 |
| S35 | 1 | white adj light and (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (Gan AlInGaN InAlGaN AlGaN InGaN) and (uv ultraviolet blue) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:50 |
| S36 | 1 | (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (Gan AlInGaN InAlGaN AlGaN InGaN) and (uv ultraviolet blue) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:50 |
| S37 | 4 | (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (uv ultraviolet blue) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 19:50 |
| S38 | 4 | (alkaline-earth Sr Ba Ca) near20 orthosilicate near20 (Eu europium) and (light-emitting light adj emitting) adj diode and (uv ultraviolet) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 20:16 |
| S39 | 1 | wo-200033389\$-.did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 20:47 |
| S40 | 40 | juestel.in. and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 20:47 |

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| S41 | :9 | juestel.in. and white adj light and light-emitting and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/25 20:47 |
| S42 | :2 | InAlGaN near5 active adj layer.ti,ab,clm. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 13:41 |
| S43 | :1 | juestel.in. and phosphor and encapsulant | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 13:42 |
| S44 | :3 | juestel.in. and phosphor and encapsulant | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 13:42 |
| S45 | :0 | reeh.in. and phosphor and encapsulant | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 13:43 |
| S46 | :9 | reeh.in. and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 13:43 |
| S47 | :37 | (US-20010042853-\$ or US-20020105266-\$ or US-20030227249-\$ or US-20040012027-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040090174-\$ or US-20040212301-\$ or US-20040256974-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050077532-\$ or US-20050093431-\$ or US-20050093442-\$ or US-20050093816-\$).did. or (US-6180029-\$ or US-6278135-\$ or US-6429583-\$ or US-6445431-\$ or US-6501520-\$ or US-6555022-\$ or US-6555958-\$ or US-6586882-\$ or US-6685852-\$ or US-6809347-\$ or US-6870311-\$).did. or (WO-3080763-\$ or WO-9839805-\$).did. or (JP-11261105-\$).did. or (US-6168731-\$ or US-6429583-\$) | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/06/26 14:05 |

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| | | or WO-200254502-\$ or US-20020158565-\$ or WO-2003080763-\$ or WO-2004036618-\$ or WO-2004084261-\$).did. | | | | |
| S48 | :3 | S47 and organic near2 (light adj emitting light-emitting active) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:16 |
| S49 | :249 | (blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:17 |
| S50 | :37 | (blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:18 |
| S51 | :37 | (blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer and phosphor and ("4"\$2 adj nm "5"\$2 adj nm) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:29 |
| S52 | :30 | (blue ultraviolet uv) near6 (active light-emitting LED) and organic near2 (light adj emitting light-emitting active) adj layer and phosphor and ("4"\$2 adj nm "5"\$2 adj nm) and white adj light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:45 |
| S53 | :0 | organic adj ligh adj emitting adj diode.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:45 |
| S54 | :1104 | organic adj light adj emitting adj diode.ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:45 |
| S55 | :20 | organic adj light adj emitting adj diode.ti. and advantage near3 cost | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:49 |
| S56 | :0 | organic adj light adj emitting adj diode.ti,ab,clm. and organic near10 semiconductor near10 advantage near3 cost | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:49 |

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| S67 | :2 | organic adj light adj emitting adj diode.ti,ab,clm. and organic near20 semiconductor near20 advantage near20 cost | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 14:53 |
| S58 | :3 | organic adj light adj emitting. ti,ab,clm. and organic near20 semiconductor near20 advantage near20 cost | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 15:15 |
| S59 | :0 | "(Sr.sub.0.95Ba.sub.0.0025Eu. sub.0.025).sub.2 SiO.sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 15:16 |
| S60 | :0 | "(Sr.sub.0.95Ba.sub.0.0025Eu. sub.0.025).sub.2SiO.sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 15:17 |
| S61 | :0 | "(Sr.sub.0.95.Ba.sub.0.0025. Eu.sub.0.025.).sub.2.SiO. sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:29 |
| S62 | :0 | white adj light and "0.5286" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:30 |
| S63 | :0 | white adj light and "0.4604" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:30 |
| S64 | :58 | white adj light and "0.460"\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:30 |
| S65 | :20 | white adj light and "0.460"\$2 and ("0.52"\$2 "0.53"\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:31 |
| S66 | :4 | white adj light and "0.460"\$2 and ("0.52"\$2 "0.53"\$2) and (phosphor photoluminescen\$2 luminophor\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:34 |
| S67 | :0 | white adj light and "0.460"\$2 near10 ("0.52"\$2 "0.53"\$2) and (phosphor photoluminescen\$2 luminophor\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:37 |

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| S68 | 10 | magnesium adj fluorogermanate and (light-emitting light adj emitting).ti, ab,clm. and white adj light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:42 |
| S69 | 0 | "Sr.sub."\$5 adj "Ba.sub."\$5 adj "SiO.sub.4:Eu"\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:43 |
| S70 | 502 | "Sr.sub."\$5 adj "Ba.sub."\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:43 |
| S71 | 8934 | "Sr.sub."\$5 adj "Ba.sub."\$5 "Ca.sub."\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:43 |
| S72 | 40 | "Sr.sub."\$5 adj "Ba.sub."\$5 adj "Ca.sub."\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:11 |
| S73 | 1 | wo-200123665\$-\$did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:52 |
| S74 | 3 | danielson.in. and @pd="20020207" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 16:52 |
| S75 | 61 | "Ba.sub."\$5 adj "Sr.sub."\$5 adj "Ca.sub."\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:21 |
| S76 | 1 | "Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 "SiO.sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:13 |
| S77 | 0 | "Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 "Si" near2 "O.sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:13 |
| S78 | 0 | "Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 ("Si" adj "O.sub.4") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:13 |

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| S79 | 1 | "Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 ("SiO.sub.4") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:14 |
| S80 | 1 | ("Ba.sub."\$5 near2 "Sr. sub."\$5 near2 "Ca.sub."\$5 near2 ("SiO.sub.4") "(Sr,Ba, Ca)" adj "SiO.sub.4") and white adj light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:15 |
| S81 | 0 | ("Ba.sub."\$5 near2 "Sr. sub."\$5 near2 "Ca.sub."\$5 near2 ("SiO.sub.4") "(Sr,Ba, Ca)" adj "SiO.sub.4") and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:15 |
| S82 | 251 | "Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:21 |
| S83 | 1 | "Ba.sub."\$5 near2 "Sr.sub."\$5 near2 "Ca.sub."\$5 near2 "SiO. sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:21 |
| S84 | 3 | "Ba.sub."\$5 near4 "Sr.sub."\$5 near4 "Ca.sub."\$5 near4 "SiO. sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:32 |
| S85 | 0 | "Mg.sub.4" near1 ("FGe" "GeF") near1 "O.sub.6" near1 ":Mn.sup."\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:34 |
| S86 | 0 | "Mg.sub.4FGeO.sub.6:Mn. sup."\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:35 |
| S87 | 17 | magnesium adj fluorogermanate and white adj light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:36 |
| S88 | 6 | magnesium adj fluorogermanate near4 red and white adj light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:44 |
| S89 | 34 | magnesium adj fluorogermanate near10 red | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:54 |

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| S90 | :0 | magnesium adj fluorogermanate near10 red near10 mfg | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 17:54 |
| S91 | :56 | "MFG" near10 red near10 phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:00 |
| S92 | :7 | "MFG" near10 red near10 phosphor and light adj emitting adj diode | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:01 |
| S93 | :7 | MFG near10 red near10 phosphor and light adj emitting adj diode | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:04 |
| S94 | :7 | "(MFG)" near10 red near10 phosphor and light adj emitting adj diode | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:21 |
| S95 | :56 | "(MFG)" near10 red near10 phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:30 |
| S96 | :2172 | "(MFG)" near10 phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:30 |
| S97 | :0 | ("(MFG)" near10 phosphor) not manufacturing | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:30 |
| S98 | :1898762 | manufacturing | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:30 |
| S99 | :2172 | S96 not S97 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:31 |
| S100 | :0 | S96 not S98 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:31 |

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| S101 | 37 | magnesium adj fluorogermanate near2 phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:41 |
| S102 | 0 | "Mg.sub.4FGeO.sub.6:Mn. sup.4+" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:41 |
| S103 | 12 | "Mg.sub.4" near2 "F" near2Ge near2 "O.sub.6" near2 ":Mn. sup.4+" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 18:42 |
| S104 | 0 | ("MFG" near10 red near10 phosphor) not manufacturing | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:01 |
| S105 | 0 | YAG and ("Y.sub.3"\$1 adj "Al. sub.5"\$1 adj "Osub.12"\$3) and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:24 |
| S106 | 0 | ("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "Osub.12"\$3) and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:24 |
| S107 | 741 | ("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:25 |
| S108 | 231 | ("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:28 |
| S109 | 5 | (US-6850002-\$ or US- 6555022-\$ or US-6515417-\$ or US-6278135-\$ or US- 6180029-\$).did. | USPAT | OR | OFF | 2005/06/26 20:26 |
| S110 | 1 | ("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor and ("Sr.sub."\$4 adj "Ba.sub."\$4 adj "Ca. sub."\$4) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:28 |
| S111 | 11 | ("Y.sub.3"\$1 adj "Al.sub.5"\$1 adj "O.sub.12"\$3) and phosphor and orthosilicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:30 |

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|------|----|--|---|----|-----|------------------|
| S112 | 7 | ("Y.sub.3""\$1 adj "Al.sub.5""\$1 adj "O.sub.12""\$3) and phosphor and orthosilicate and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:38 |
| S113 | 0 | ssp and halo and (bam bamn) and phosphor and garnet and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:39 |
| S114 | 0 | ssp and (bam bamn) and phosphor and garnet and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:39 |
| S115 | 36 | (bam bamn) and phosphor and garnet and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:41 |
| S116 | 1 | "6621211".pn. and garnet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/26 20:41 |
| S117 | 48 | (US-20010042853-\$ or US-20020105266-\$ or US-20030227249-\$ or US-20040012027-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040090174-\$ or US-20040212301-\$ or US-20040256974-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050077532-\$ or US-20050093431-\$ or US-20050093442-\$ or US-20050093816-\$ or US-20040007961-\$ or US-20030228412-\$ or US-20020174794-\$).did. or (US-6180029-\$ or US-6278135-\$ or US-6429583-\$ or US-6445431-\$ or US-6501520-\$ or US-6555022-\$ or US-6555958-\$ or US-6586882-\$ or US-6685852-\$ or US-6809347-\$ or US-6870311-\$ or US-6483099-\$ or US-6515417-\$ or US-6414426-\$ or US-6850002-\$ or US-6123455-\$ or US-6576156-\$).did. or (WO-3080763-\$ or WO-9839805-\$).did. or (JP-11261105-\$).did. or (US- | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/06/26 21:10 |

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|------|-----|---|---|----|-----|------------------|
| | | 6168731-\$ or US-6429583-\$ or WO-200254502-\$ or US-20020158565-\$ or WO-2003080763-\$ or WO-2004036618-\$ or WO-2004084261-\$ or US-20030224621-\$ or WO-200211173-\$).did. | | | | |
| S118 | :2 | S117 and magnesium adj fluorogermanate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 21:10 |
| S119 | :2 | magnesium adj fluorogermanate same garnet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 21:15 |
| S120 | :1 | "5608554".pn. and white adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/26 21:15 |
| S121 | :7 | "SrP.sub.2"\$3 adj "O.sub.7"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 07:08 |
| S122 | :0 | ("SrP.sub.2"\$3 adj "O. sub.7"\$4) and ("(Sr,Ba,Ca). sub.2" adj "SiO.sub.4"\$4) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 06:34 |
| S123 | :0 | ("SrP.sub.2"\$3 adj "O. sub.7"\$4) and "YAO. sub.12"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 06:39 |
| S124 | :0 | ("SrP.sub.2"\$3 adj "O. sub.7"\$4) and garnet | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 06:40 |
| S125 | :7 | ("SrP.sub.2"\$3 adj "O. sub.7"\$4) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 06:40 |
| S126 | :94 | ultraviolet near4 LED same advantage | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 07:58 |

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|------|-------|--|---|----|-----|---------------------|
| S127 | :0 | ultraviolet near4 LED same advantage and blue adj phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 07:08 |
| S128 | :0 | S121 and S126 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 07:08 |
| S129 | :248 | phosphor.ti,ab,clm. and light-emitting and "257"/\$7.ccis. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/27 07:58 |
| S130 | 13934 | ((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (252/301.4R) or (252/301/6F)).CCLS. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 10:17 |
| S131 | :0 | LL and orthosilicate and whie adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/27 08:02 |
| S132 | :0 | S130 and orthosilicate and whie adj light | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/27 08:02 |
| S133 | :56 | S130 and orthosilicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/27 08:02 |
| S134 | :6 | "797784".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/14 23:07 |
| S135 | :1 | (US-20050199897-\$).did. | US_PGPUB | OR | OFF | 2005/12/14 23:08 |
| S136 | :65 | (US-20010042853-\$ or US-20020105266-\$ or US-20020174794-\$ or US-20030209705-\$ or US-20030211645-\$ or US-20030227249-\$ or US-20030228412-\$ or US-20040007961-\$ or US-20040012027-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040090174-\$ or US-20040212301-\$ or US-20040256974-\$ or US- | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2005/12/14 23:09 |

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|------|----|---|---|----|-----|---------------------|
| | | 20050001532-\$ or US- 20050029927-\$ or US- 20050062140-\$ or US- 20050077532-\$ or US- 20050093431-\$ or US- 20050093442-\$ or US- 20050093816-\$ or US- 20050199897-\$).did. or (US- 3693006-\$ or US-3743833-\$ or US-4103173-\$ or US- 4110660-\$ or US-5141673-\$ or US-5250365-\$ or US- 5494761-\$ or US-5525259-\$ or US-5608554-\$ or US- 5611961-\$ or US-5695685-\$ or US-6123455-\$ or US- 6180029-\$ or US-6278135-\$ or US-6402985-\$ or US- 6414426-\$ or US-6429583-\$ or US-6445431-\$ or US- 6454967-\$ or US-6483099-\$ or US-6501520-\$ or US- 6515417-\$ or US-6555022-\$ or US-6555958-\$ or US- 6576156-\$ or US-6586882-\$). did. or (US-6685852-\$ or US- 6809347-\$ or US-6850002-\$ or US-6870311-\$).did. or (EP- 253589-\$ or WO-3080763-\$ or WO-9839805-\$).did. or (JP- 11261105-\$).did. or (US- 6168731-\$ or US-6429583-\$ or WO-200211173-\$ or WO- 200254502-\$ or US- 20020158565-\$ or WO- 2003080763-\$ or US- 20030224621-\$ or WO- 2004036618-\$ or WO- 2004084261-\$).did. | | | | |
| S137 | :9 | S136 and juestel.in. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/14 23:16 |
| S138 | :2 | "6621211".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/14 23:20 |
| S139 | :2 | jp-11261105\$--.did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/14 23:20 |

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|------|-------|--|---|----|-----|---------------------|
| S140 | 2732 | peak adj emission | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 07:49 |
| S141 | :1 | (maximum maximal highest peak) near3 (spectra spectrum emission emit emitted emitting) and "20050199897".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 07:50 |
| S142 | :1 | (maximum maximal highest peak) near3 (spectra spectrum emission emit emitted emitting) and "20050199897".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/15 07:50 |
| S143 | :1 | (US-20050199897-\$).did. | US_PGPUB | OR | OFF | 2005/12/16 09:38 |
| S144 | :1 | S143 and "405" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 09:42 |
| S145 | :0 | S143 and "Sr.sub.4" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 09:43 |
| S146 | :0 | S143 and "Sr.sub.4"\$3 near1 "Al.sub.14"\$3 near1 "O. sub.25"\$3 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 09:43 |
| S147 | :0 | S143 and "Sr.sub.4"\$3 near1 "Al.sub.14"\$3 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 09:43 |
| S148 | :0 | S143 and "Sr.sub.4"\$3 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 10:11 |
| S149 | :5 | spectral adj width and InGaAIN | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 10:11 |
| S150 | 11051 | 257/79 257/8\$1 257/9\$1 257/10\$1 252/301.4R 252/301.6F | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 10:17 |

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| S151 | 15011 | ((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (252/301.4R) or (252/301.6F)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 10:18 |
| S152 | 16000 | ((257/79) or (257/8\$1) or (257/9\$1) or (257/10\$1) or (252/301.4R) or (252/301.6F) or (372/43.01) or (372/49.01)).CCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/12/16 10:20 |
| S153 | :20 | S152 and ((strontium barium calcium) near1 sulfate) with (EU europium) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:21 |
| S154 | :0 | S152 and ("(Sr,Ba,Ca).sub.2" near1 "SiO.sub.4:Eu".\$3) and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:23 |
| S155 | :0 | S152 and ("(Ba,Sr,Ca).sub.2" near1 "SiO.sub.4:Eu".\$3) and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:23 |
| S156 | :0 | S152 and ("(Ba,Ca,Sr).sub.2" near1 "SiO.sub.4:Eu".\$3) and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:23 |
| S157 | :0 | S152 and ("(Ba,Ca,Sr)" near1 "SiO.sub.4:Eu".\$3) and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:23 |
| S158 | :0 | S152 and ("(Sr,Ba,Ca)" near1 "SiO.sub.4:Eu".\$3) and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/12/16 10:23 |
| S159 | :6 | "797784".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/22 15:26 |
| S160 | :3 | "958235".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/22 15:26 |
| S161 | :3 | "958235".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/22 18:18 |

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|------|----|--|---|----|----|---------------------|
| S162 | 63 | magnesium adj fluorogermanate.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 09:26 |
| S163 | 0 | magnesium adj fluorogermanate.ti,ab,clm. and "Mg.sub."\$2 near1 "FGeO. sub."\$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 09:27 |
| S164 | 63 | magnesium adj fluorogermanate.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:23 |
| S165 | 0 | "(Sr,Ba,Ca).sub.2"\$2 near1 "SiO.sub."\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:21 |
| S166 | 0 | "(Sr,Ba,Ca).sub.2" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:21 |
| S167 | 0 | "(Sr,Ba,Ca).sub.2SiO.sub.4: Eu" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:22 |
| S168 | 0 | "Sr.sub.2" near1 "SiO.sub.4: Eu"\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:24 |
| S169 | 14 | "Sr.sub.2" near1 "SiO. sub.4"\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:25 |
| S170 | 0 | "Sr.sub.2" near1 "SiO. sub.4"\$3 and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:25 |
| S171 | 19 | "Ba.sub.2" near1 "SiO. sub.4"\$3 and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:26 |
| S172 | 4 | "Ca.sub.2" near1 "SiO. sub.4"\$3 and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:27 |

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|------|----|---|---|----|-----|---------------------|
| S173 | 21 | S171 S172 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:37 |
| S174 | 19 | S173 and (blue uv ultraviolet) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:34 |
| S175 | 13 | S173 and (blue uv ultraviolet) and (laser light adj emitting light-emitting) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 10:34 |
| S176 | 14 | "Sr.sub.2" near1 "SiO.sub.4" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:51 |
| S177 | 0 | "Sr.sub.2" near1 "SiO.sub.4" and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:38 |
| S178 | 0 | "(Sr,Ba,Ca)SiO.sub.4"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 11:45 |
| S179 | 0 | "(Sr,Ba,Ca)SiO.sub.4"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:45 |
| S180 | 50 | "(Sr,Ba,Ca)" near1" SiO. sub.4"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:45 |
| S181 | 50 | "(Sr,Ba,Ca)" near1" SiO. sub.4"\$4 and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:46 |
| S182 | 50 | "(Sr,Ba,Ca)" near1" SiO. sub.4"\$4 and phosphor and (uv ultraviolet) and (light adj emitting light-emitting laser) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:50 |
| S183 | 0 | "(Sr,Ba,Ca)" near1 "SiO. sub.4"\$4 and phosphor and (uv ultraviolet) and (light adj emitting light-emitting laser) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:50 |

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|------|-----|--|---|----|-----|---------------------|
| S184 | :0 | "(Sr,Ba,Ca)" near1 "SiO. sub.4"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:50 |
| S186 | :0 | "Sr.sub.2" near1 "SiO. sub.4"\$4 and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:51 |
| S187 | :8 | "Sr.sub.2" near1 "SiO. sub.4"\$4 and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:01 |
| S188 | :0 | "(Sr,Ba,Ca).sub.2" near1 "SiO. sub.4"\$4 and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 11:53 |
| S189 | :0 | \$1"Sr,Ba,Ca"\$1 adj ".sub.2" near1 "SiO.sub.4"\$4 and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 12:38 |
| S190 | :0 | ("958235.ap.").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 12:38 |
| S191 | :3 | "958235".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 13:33 |
| S192 | :14 | "Sr.sub.2" near1 "SiO. sub.4"\$4 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 17:50 |
| S193 | :86 | (US-20050077532-\$ or US- 20040007961-\$ or US- 20040080256-\$ or US- 20040051111-\$ or US- 20020105266-\$ or US- 20010042853-\$ or US- 20050062140-\$ or US- 20050029927-\$ or US- 20050093442-\$ or US- 20050001532-\$ or US- 20040212301-\$ or US- 20040090174-\$ or US- 20040012027-\$ or US- 20050093816-\$ or US- 20050093431-\$ or US- 20030228412-\$ or US- | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/23 17:52 |

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| | | 20030227249-\$ or US- 20040256974-\$ or US- 20020174794-\$ or US- 20030209705-\$ or US- 20030211645-\$ or US- 20050199897-\$ or US- 20050013999-\$ or US- 20040217368-\$ or US- 20040206973-\$ or US- 20030132422-\$).did. or (US- 6621211-\$ or US-6555022-\$ or US-6555958-\$ or US- 6180029-\$ or US-6809347-\$ or US-6586882-\$ or US- 6501520-\$ or US-6429583-\$ or US-6278135-\$ or US- 6445431-\$ or US-6850002-\$ or US-5608554-\$ or US- 6685852-\$ or US-6870311-\$ or US-6515417-\$ or US- 6483099-\$ or US-6414426-\$ or US-6123455-\$ or US- 6576156-\$ or US-4081398-\$ or US-5166456-\$ or US- 6402985-\$ or US-5611961-\$ or US-5525259-\$ or US- 5141673-\$ or US-4110660-\$). did. or (US-4103173-\$ or US- 6828077-\$ or US-6794106-\$ or US-6783700-\$ or US- 5985174-\$ or US-5575940-\$ or US-5518808-\$ or US- 4032471-\$ or US-3668143-\$ or US-3668142-\$ or US- 6454967-\$ or US-5695685-\$ or US-5494761-\$ or US- 5250365-\$ or US-3778615-\$ or US-3743833-\$ or US- 3693006-\$ or US-6652996-\$ or US-6521329-\$ or US- 6943380-\$).did. or (WO- 3080763-\$ or WO-9839805-\$ or EP-253589-\$).did. or (JP- 11261105-\$ or JP-63068688-\$).did. or (US-20030224621-\$ or WO-200211173-\$ or US- 20020158565-\$ or US- 6429583-\$ or WO-200254502-\$ or US-6168731-\$ or WO- 2003080763-\$ or WO- 2004036618-\$ or WO- 2004084261-\$).did. | | | | |
| S194 | 13 | S193 and srivastava.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/23 17:52 |

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| S195 | :3 | "Sr.sub.2" near1 "SiO. sub.4"\$4 and (fluorescen\$2 phosphor) and "Ba.sub.2" near1 "SiO.sub.4"\$2 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:02 |
| S196 | :3 | "Sr.sub.2" near1 "SiO. sub.4"\$4 and (fluorescen\$2 phosphor) and "Ba.sub.2" near1 "SiO.sub.4"\$2 and "Ba. sub.2" near1 "SiO.sub.4"\$2 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:02 |
| S197 | :3 | "Sr.sub.2" near1 "SiO. sub.4"\$4 and "Ba.sub.2" near1 "SiO.sub.4"\$2 and "Ba. sub.2" near1 "SiO.sub.4"\$2 and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:03 |
| S198 | :3 | ("Sr.sub.2" near1 "SiO. sub.4"\$4) and ("Ba.sub.2" near1 "SiO.sub.4"\$2) and ("Ba.sub.2" near1 "SiO. sub.4"\$2) and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:13 |
| S199 | :0 | ("Sr.sub.2" near1 "SiO. sub.4"\$4) near10 ("Ba.sub.2" near1 "SiO.sub.4"\$2) near10 ("Ba.sub.2" near1 "SiO. sub.4"\$2) and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:04 |
| S200 | :0 | ("Sr.sub.2" near1 "SiO. sub.4"\$4) near30 ("Ba.sub.2" near1 "SiO.sub.4"\$2) near30 ("Ba.sub.2" near30 "SiO. sub.4"\$2) and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:04 |
| S201 | :0 | ("Sr.sub.2" near1 "SiO. sub.4"\$4) and ("Ba.sub.2" near1 "SiO.sub.4"\$2) and ("Ca.sub.2" near1 "SiO. sub.4"\$2) and (fluorescen\$2 phosphor) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:06 |
| S202 | :0 | srivastava.in. and phosphor and ("Ba.sub."\$2 near3 "Sr. sub."\$2 near3 "Ca.sub."\$2) near3 "SiO.sub."\$2 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:17 |
| S203 | :1 | phosphor and ("Ba.sub."\$2 near3 "Sr.sub."\$2 near3 "Ca. sub."\$2) near3 "SiO.sub."\$2 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/23 18:18 |

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| S204 | 86 | (US-20050077532-\$ or US-20040007961-\$ or US-20040080256-\$ or US-20040051111-\$ or US-20020105266-\$ or US-20010042853-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20050093442-\$ or US-20050001532-\$ or US-20040212301-\$ or US-20040090174-\$ or US-20040012027-\$ or US-20050093816-\$ or US-20050093431-\$ or US-20030228412-\$ or US-20030227249-\$ or US-20040256974-\$ or US-20020174794-\$ or US-20030209705-\$ or US-20030211645-\$ or US-20050199897-\$ or US-20050013999-\$ or US-20040217368-\$ or US-20040206973-\$ or US-20030132422-\$).did. or (US-6621211-\$ or US-6555022-\$ or US-6555958-\$ or US-6180029-\$ or US-6809347-\$ or US-6586882-\$ or US-6501520-\$ or US-6429583-\$ or US-6278135-\$ or US-6445431-\$ or US-6850002-\$ or US-5608554-\$ or US-6685852-\$ or US-6870311-\$ or US-6515417-\$ or US-6483099-\$ or US-6414426-\$ or US-6123455-\$ or US-6576156-\$ or US-4081398-\$ or US-5166456-\$ or US-6402985-\$ or US-5611961-\$ or US-5525259-\$ or US-5141673-\$ or US-4110660-\$).did. or (US-4103173-\$ or US-6828077-\$ or US-6794106-\$ or US-6783700-\$ or US-5985174-\$ or US-5575940-\$ or US-5518808-\$ or US-4032471-\$ or US-3668143-\$ or US-3668142-\$ or US-6454967-\$ or US-5695685-\$ or US-5494761-\$ or US-5250365-\$ or US-3778615-\$ or US-3743833-\$ or US-3693006-\$ or US-6652996-\$ or US-6521329-\$ or US-6943380-\$).did. or (WO-3080763-\$ or WO-9839805-\$ or EP-253589-\$).did. or (JP-11261105-\$ or JP-63068688- | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/23 18:22 |
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| | | \$).did. or (US-20030224621-\$ or WO-200211173-\$ or US-20020158565-\$ or US-6429583-\$ or WO-200254502-\$ or US-6168731-\$ or WO-2003080763-\$ or WO-2004036618-\$ or WO-2004084261-\$).did. | | | | |
| S205 | :47 | S204 and "SiO.sub."\$3 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 18:23 |
| S206 | :34 | S204 and "SiO.sub.4"\$3 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 18:23 |
| S207 | :13 | S204 and "SiO.sub.4"\$3 near3 ("Sr.sub.2"\$2 "Ba.sub.2"\$2 "Ca.sub."\$2) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 18:30 |
| S208 | :2 | maeda.in. and white adj light and light adj emitting | DERWENT | OR | ON | 2006/03/23 20:51 |
| S209 | :2 | ("20040104391").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 20:51 |
| S210 | :86 | (US-20050093816-\$ or US-20050199897-\$ or US-20050093442-\$ or US-20050077532-\$ or US-20050093431-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20040256974-\$ or US-20050013999-\$ or US-20040217368-\$ or US-20040212301-\$ or US-20050001532-\$ or US-20040090174-\$ or US-20040206973-\$ or US-20040012027-\$ or US-20040080256-\$ or US-20040051111-\$ or US-20030227249-\$ or US-20040007961-\$ or US-20030132422-\$ or US-20020174794-\$ or US-20030228412-\$ or US-20030211645-\$ or US-20020105266-\$ or US-20010042853-\$ or US-20030209705-\$).did. or (US-6870311-\$ or US-6809347-\$ | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/03/23 20:53 |

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| | | or US-6943380-\$ or US-6850002-\$ or US-6783700-\$ or US-6828077-\$ or US-6652996-\$ or US-6794106-\$ or US-6586882-\$ or US-6685852-\$ or US-6621211-\$ or US-6555958-\$ or US-6521329-\$ or US-6576156-\$ or US-6501520-\$ or US-6555022-\$ or US-6454967-\$ or US-6429583-\$ or US-6515417-\$ or US-6402985-\$ or US-6483099-\$ or US-6278135-\$ or US-6180029-\$ or US-6445431-\$ or US-6414426-\$ or US-5985174-\$). did. or (US-5695685-\$ or US-5608554-\$ or US-5575940-\$ or US-5525259-\$ or US-5518808-\$ or US-6123455-\$ or US-5494761-\$ or US-5166456-\$ or US-5141673-\$ or US-5611961-\$ or US-4103173-\$ or US-4081398-\$ or US-3778615-\$ or US-3743833-\$ or US-3693006-\$ or US-5250365-\$ or US-3668142-\$ or US-4110660-\$ or US-4032471-\$ or US-3668143-\$). did. or (WO-3080763-\$ or EP-253589-\$ or WO-9839805-\$). did. or (JP-11261105-\$ or JP-63068688-\$). did. or (WO-2004084261-\$ or WO-2004036618-\$ or US-20030224621-\$ or US-20020158565-\$ or WO-200211173-\$ or US-6429583-\$ or WO-2003080763-\$ or WO-200254502-\$ or US-6168731-\$). did. | | | | |
| S211 | :0 | ("3andsrivastava.in.").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 20:53 |
| S212 | :13 | S210 and srivastava.in. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 21:00 |
| S213 | :2 | ("6943380").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 21:00 |

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| S214 | 1 | S213 and white adj light | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/23 21:00 |
| S215 | 14 | ba2SiO4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/03/24 13:19 |
| S216 | 14 | ba2SiO4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 13:19 |
| S217 | 14 | ba2SiO4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 13:19 |
| S218 | 14 | ba2SiO4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 13:20 |
| S219 | 1564 | "Si.sub."\$4 adj "Ge.sub."\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 13:22 |
| S220 | 1784 | "Si.sub."\$4 near1 "Ge.sub."\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/03/24 13:22 |
| S221 | 1564 | "Si.sub."\$4 adj "Ge.sub."\$4 | US-PGPUB; USPAT | OR | ON | 2006/03/24 13:22 |
| S222 | 1507 | "Si.sub."\$4 adj "Ge.sub."\$4 | USPAT | OR | ON | 2006/03/24 13:25 |
| S223 | 57 | "Si.sub."\$4 adj "Ge.sub."\$4 | US-PGPUB | OR | ON | 2006/03/24 13:24 |
| S224 | 59 | "Si.sub."\$4 near1 "Ge.sub."\$4 | US-PGPUB | OR | ON | 2006/03/24 13:24 |
| S225 | 920 | "Si.sub."\$4 adj "Ge.sub."\$4 and @ad< "20010101" | USPAT | OR | ON | 2006/03/24 13:25 |
| S226 | 1 | "Si.sub."\$4 adj "Ge.sub."\$4 and @ad< "20010101" | US-PGPUB | OR | ON | 2006/03/24 13:25 |
| S227 | 7 | "Si.sub."\$4 adj "Ge.sub."\$4 and @ad< "20020101" | US-PGPUB | OR | ON | 2006/03/24 13:27 |
| S228 | 46 | SrBaCa\$1 | US-PGPUB; USPAT | OR | ON | 2006/03/24 13:32 |
| S229 | 0 | SrBaCa2 | US-PGPUB; USPAT | OR | ON | 2006/03/24 13:32 |

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| S230 | 0 | SrBaCa?sub.2 | US_PGPUB; USPAT | OR | ON | 2006/03/24 13:32 |
| S231 | 0 | SrBaCa adj ?sub.2 | US_PGPUB; USPAT | OR | ON | 2006/03/24 13:33 |
| S232 | 157 | (light adj source light-emitting primary) near4 (uv ultraviolet) and phosphor and silicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 10:21 |
| S233 | 330 | (light adj source light-emitting primary) near4 (uv ultraviolet) and phosphor and ("SiO. sub.4" silicate) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 10:23 |
| S234 | 265 | (light adj source light-emitting primary) near4 (uv ultraviolet) and phosphor and ("SiO. sub.4" silicate) and @ad<"20040311" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 10:24 |
| S235 | 217 | (light adj source light-emitting primary) near4 (uv ultraviolet) and phosphor and ("SiO. sub.4" silicate) and @ad<"20030311" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 10:24 |
| S236 | 84 | (UV ultraviolet) near4 "nm" near4 ("350" "400" "300" "250") and (light adj emitting light-emitting) and phosphor and ("SiO.sub.4" silicate) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 11:08 |
| S237 | 28 | (UV ultraviolet) near4 "nm" near4 ("350" "400" "300" "250") and (light adj emitting light-emitting) and phosphor and ("SiO.sub.4" silicate) and @ad<"20030310" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 11:08 |
| S238 | 8 | "848568".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 12:04 |
| S239 | 6 | "848578".ap. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 12:15 |
| S240 | 0 | "de-10036940.5"\$\$-.did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 12:18 |
| S241 | 1 | "de-10036940"\$\$-.did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 12:19 |

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| S242 | 1 | WO-200211214\$-\$ did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 16:03 |
| S243 | 0 | UV near4 light-emitting and phosphor and ("SiO.sub.4" "SiO.sub.4:Eu"\$4) and ("O. sub.12." garnet) and magnesium adj (fluorogermanate (fluoro adj germanate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 16:05 |
| S244 | 0 | UV near4 light-emitting and phosphor and ("SiO.sub.4" "SiO.sub.4:Eu"\$4) and ("O. sub.12." garnet) and magnesium adj (fluorogermanate (fluoro adj germanate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 16:06 |
| S245 | 1 | (UV near4 light adj source) and (light-emitting light adj emitting) and phosphor and ("SiO.sub.4" "SiO.sub.4: Eu"\$4) and ("O.sub.12." garnet) and magnesium adj (fluorogermanate (fluoro adj germanate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 16:07 |
| S246 | 1 | (UV near4 (primary light adj source)) and (light-emitting light adj emitting) and phosphor and ("SiO.sub.4" "SiO.sub.4:Eu"\$4) and ("O. sub.12." garnet) and magnesium adj (fluorogermanate (fluoro adj germanate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 16:07 |
| S247 | 2 | ((ultraviolet UV) near4 (primary light adj source)) and (light-emitting light adj emitting) and phosphor and ("SiO.sub.4" "SiO.sub.4: Eu"\$4) and ("O.sub.12." garnet) and magnesium adj (fluorogermanate (fluoro adj germanate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 17:05 |
| S249 | 6 | ((ultraviolet UV) near4 (primary light adj source) chip) and (light-emitting light adj emitting) and phosphor and ("SiO.sub.4" "SiO.sub.4:Eu"\$4) and ("O.sub.12." garnet) and magnesium adj (fluorogermanate (fluoro adj germanate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 17:09 |

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| S250 | :2 | ("6621211").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 17:19 |
| S251 | :1 | WO-200189001\$-\$did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 17:37 |
| S252 | :1 | WO-2003080763\$-\$did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 19:24 |
| S253 | :2 | "20040051444".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 19:26 |
| S254 | 104 | magnesium adj fluorogermanate and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 19:47 |
| S255 | :2 | ("20030155856").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 20:15 |
| S256 | :2 | ("20020174794").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/03 22:23 |
| S257 | :4 | phosphor adj blend and "SiO. sub.4" and ("P.sub.2" adj "O. sub.7") and "O.sub.12" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 22:34 |
| S258 | :11 | phosphor near1 (composition blend mixture) and "SiO. sub.4" and ("P.sub.2" adj "O. sub.7") and "O.sub.12" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 23:03 |
| S259 | :11 | phosphor near1 (composition blend mixture) and "SiO. sub.4" and ("P.sub.2" adj "O. sub.7") and (garnet "O. sub.12") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 23:05 |
| S260 | :11 | phosphor near1 (composition blend mixture mix) and "SiO. sub.4" and ("P.sub.2" adj "O. sub.7") and (garnet "O. sub.12") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 23:05 |

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| S261 | 12 | phosphor near1 (composition blend mixture mix combination) and "SiO.sub.4" and ("P.sub.2" adj "O.sub.7") and (garnet "O.sub.12") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 23:08 |
| S262 | 17 | phosphor and "SiO.sub.4" and ("P.sub.2" adj "O.sub.7") and (garnet "O.sub.12") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/03 23:12 |
| S263 | 27 | (phosphor fluorescen\$2) and "SiO.sub.4" and ("P.sub.2" adj "O.sub.7") and (garnet "O. sub.12") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/04 00:32 |
| S264 | 1 | (ccx (Cl E near1 x)) near2 "0.5286" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/04 00:34 |
| S265 | 1 | (ccx (Cl E near1 x)) near2 ("0.52"\$2 "0.53"\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/04 00:35 |
| S266 | 5 | (ccy (Cl E near1 y)) near2 ("0.46"\$2 "0.45"\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/04 00:36 |
| S267 | 0 | "Sr.sub.0.58"\$2 near4 "Ca. sub.0.36" near4 "SiO.sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/04 00:38 |
| S268 | 0 | "Sr.sub.0.95"\$2 near4 "Ba. sub.0.025" near4 "SiO.sub.4" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/07/04 01:12 |
| S269 | 2 | ("20010000522").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 01:12 |
| S270 | 2 | ("6685852").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 01:16 |
| S271 | 0 | wo-03080763\$-.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 01:16 |

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|------|-------|--|---|----|-----|---------------------|
| S272 | 1 | wo-2003080763\$-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 01:38 |
| S273 | 15644 | ((257/79) or (257/8\$1) or (257/9\$1) or (257/100) or (257/101) or (257/102) or (257/103) or (372/43.01) or (372/49.01) or (252/301.4R) or (252/301.6F)).CCLS. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 01:39 |
| S274 | 1 | S273 and "SiO.sub.4" near10 (blue green) and garnet and ("Sr.sub.4" near2 "Al.sub.14" near2 "O.sub.25") and ("PO.sub.4" \$5 near3 (Cl F Br "OH")) and (phosphor phosphorescen\$2 fluorescen \$2) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 01:43 |
| S275 | 10 | gungle.in. and phosphor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/07/04 19:13 |
| S276 | 93 | (US-20050077532-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040007961-\$ or US-20010042853-\$ or US-20020105266-\$ or US-20050093816-\$ or US-20050093442-\$ or US-20050029927-\$ or US-20040212301-\$ or US-20040051444-\$ or US-20040012027-\$ or US-20050093431-\$ or US-20050062140-\$ or US-20050001532-\$ or US-20040090174-\$ or US-20030228412-\$ or US-20020174794-\$ or US-20040256974-\$ or US-20030227249-\$ or US-20030155856-\$ or US-20030211645-\$ or US-20050199897-\$ or US-20050013999-\$ or US-20040217368-\$ or US-20040206973-\$).did. or (US-20030132422-\$ or US-20030209705-\$ or US-20010000522-\$).did. or (US-6621211-\$ or US-6555022-\$ or US-6555958-\$ or US-6180029-\$ or US-6809347-\$ or US-6791259-\$ or US-6586882-\$ or US-6501520-\$ | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2006/12/23 11:01 |

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|------|----|---|--|----|-----|---------------------|
| | | or US-6445431-\$ or US-6278135-\$ or US-6429583-\$ or US-6850002-\$ or US-5608554-\$ or US-6870311-\$ or US-6685852-\$ or US-6483099-\$ or US-6515417-\$ or US-6414426-\$ or US-6123455-\$ or US-6576156-\$ or US-5166456-\$ or US-4081398-\$ or US-6454967-\$ or US-6402985-\$ or US-5695685-\$ or US-5611961-\$). did. or (US-3693006-\$ or US-6794106-\$ or US-4103173-\$ or US-3743833-\$ or US-5494761-\$ or US-5250365-\$ or US-5141673-\$ or US-4110660-\$ or US-6783700-\$ or US-6521329-\$ or US-5985174-\$ or US-5518808-\$ or US-4032471-\$ or US-3778615-\$ or US-3668143-\$ or US-3668142-\$ or US-6943380-\$ or US-5525259-\$ or US-6828077-\$ or US-6652996-\$ or US-5575940-\$). did. or (WO-3080763-\$ or WO-9839805-\$ or EP-87745-\$ or EP-253589-\$). did. or (JP-11261105-\$ or JP-63068688-\$). did. or (US-20020158565-\$ or US-20030224621-\$ or US-6168731-\$ or WO-200254502-\$ or WO-2003080763-\$ or US-6429583-\$ or WO-2004084261-\$ or WO-2004036618-\$ or WO-200211173-\$ or DE-10036940-\$ or US-6384227-\$). did. | | | | |
| S277 | 1 | S276 and bokor.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/12/23 11:00 |
| S278 | 82 | (US-20050077532-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20040007961-\$ or US-20010042853-\$ or US-20020105266-\$ or US-20050093816-\$ or US-20050093442-\$ or US-20050029927-\$ or US-20040212301-\$ or US-20040051444-\$ or US-20040012027-\$ or US-20050093431-\$ or US-20050062140-\$ or US-20050001532-\$ or US-20040090174-\$ or US-20030228412-\$ or US- | EPO; DERWENT | OR | OFF | 2006/12/23 11:03 |

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|---------------------------------|--|--|--|
| 20020174794-\$ or US- | | | |
| 20040256974-\$ or US- | | | |
| 20030227249-\$ or US- | | | |
| 20030155856-\$ or US- | | | |
| 20030211645-\$ or US- | | | |
| 20050199897-\$ or US- | | | |
| 20050013999-\$ or US- | | | |
| 20040217368-\$ or US- | | | |
| 20040206973-\$).did. or (US- | | | |
| 20030132422-\$ or US- | | | |
| 20030209705-\$ or US- | | | |
| 20010000522-\$).did. or (US- | | | |
| 6621211-\$ or US-6555022-\$ | | | |
| or US-6555958-\$ or US- | | | |
| 6180029-\$ or US-6809347-\$ | | | |
| or US-6791259-\$ or US- | | | |
| 6586882-\$ or US-6501520-\$ | | | |
| or US-6445431-\$ or US- | | | |
| 6278135-\$ or US-6429583-\$ | | | |
| or US-6850002-\$ or US- | | | |
| 5608554-\$ or US-6870311-\$ | | | |
| or US-6685852-\$ or US- | | | |
| 6483099-\$ or US-6515417-\$ | | | |
| or US-6414426-\$ or US- | | | |
| 6123455-\$ or US-6576156-\$ | | | |
| or US-5166456-\$ or US- | | | |
| 4081398-\$ or US-6454967-\$ | | | |
| or US-6402985-\$ or US- | | | |
| 5695685-\$ or US-5611961-\$). | | | |
| did. or (US-3693006-\$ or US- | | | |
| 6794106-\$ or US-4103173-\$ | | | |
| or US-3743833-\$ or US- | | | |
| 5494761-\$ or US-5250365-\$ | | | |
| or US-5141673-\$ or US- | | | |
| 4110660-\$ or US-6783700-\$ | | | |
| or US-6521329-\$ or US- | | | |
| 5985174-\$ or US-5518808-\$ | | | |
| or US-4032471-\$ or US- | | | |
| 3778615-\$ or US-3668143-\$ | | | |
| or US-3668142-\$ or US- | | | |
| 6943380-\$ or US-5525259-\$ | | | |
| or US-6828077-\$ or US- | | | |
| 6652996-\$ or US-5575940-\$). | | | |
| did. or (WO-3080763-\$ or | | | |
| WO-9839805-\$ or EP-87745-\$ | | | |
| or EP-253589-\$).did. or (JP- | | | |
| 11261105-\$ or JP-63068688-\$). | | | |
| .did. or (US-20020158565-\$ | | | |
| or US-20030224621-\$ or US- | | | |
| 6168731-\$ or WO-200254502-\$ | | | |
| or WO-2003080763-\$ or US- | | | |
| 6429583-\$ or WO- | | | |
| 2004084261-\$ or WO- | | | |
| 2004036618-\$ or WO- | | | |
| 200211173-\$ or DE-10036940-\$ | | | |
| or US-6384227-\$).did. | | | |

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|------|-----|---|---|----|-----|------------------|
| S279 | 7 | (WO-2004084261-\$ or WO-2004036618-\$ or WO-200211173-\$ or DE-10036940-\$ or US-6384227-\$).did. | EPO; DERWENT | OR | OFF | 2006/12/23 11:12 |
| S280 | 39 | strontium adj silicate | EPO; DERWENT | OR | OFF | 2006/12/23 11:25 |
| S281 | 3 | ("20060055315") or ("7064480").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:26 |
| S282 | 231 | valence near20 silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:27 |
| S283 | 86 | valence near5 silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:27 |
| S284 | 2 | valence near5 (strontium barium calcium) near5 silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:28 |
| S285 | 0 | valence near5 (silicate adj ion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:28 |
| S286 | 86 | valence near5 (silicate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:28 |
| S287 | 41 | valence near2 (silicate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 11:28 |
| S288 | 0 | valence near4 silicate adj ion | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 12:07 |
| S289 | 0 | valence near4 (silicate adj ion) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 12:08 |

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|------|-----|---|---|----|-----|---------------------|
| S290 | 67 | valence near4 silicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 12:10 |
| S291 | 1 | valence near4 orthosilicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 12:12 |
| S292 | 69 | valence and orthosilicate and metasilicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 12:26 |
| S293 | 82 | valence and orthosilicate and metasilicate and silicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 12:26 |
| S294 | 0 | valence near10 orthosilicate near10 metasilicate near10 silicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 12:27 |
| S295 | 3 | valence same orthosilicate same metasilicate same silicate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 12:27 |
| S296 | 288 | barium adj (silicate orthosilicate metasilicate) and "SiO.sub."\$5 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 13:04 |
| S297 | 49 | barium adj (silicate orthosilicate metasilicate) with "SiO.sub."\$5 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 14:16 |
| S298 | 134 | magnesium adj fluorogermanate | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 14:16 |
| S299 | 34 | magnesium adj fluorogermanate near10 (emission emit emitting) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 14:23 |
| S300 | 0 | wo-0189001\$-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 14:24 |

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|------|--------|---|---|----|-----|---------------------|
| S301 | :0 | wo-01089001\$-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 14:24 |
| S302 | :0 | wo-2001089001\$-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 14:24 |
| S303 | :1 | wo-200189001\$-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 14:24 |
| S304 | :19 | (oxidation adj number) near4 (silicon si) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/12/23 15:45 |
| S305 | :254 | "sio.sub."\$2 near1 ("Ba" "Ca" "Sr") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 15:47 |
| S306 | :22 | "sio.sub.4" near1 ("Ba" "Ca" "Sr") | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 16:35 |
| S307 | :79940 | ((gelcore.as. general adj electric.as.) srivastava.in. setlur.in. comanzo.in. hancu. in. valyou.in.) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 16:37 |
| S308 | :0 | S307 and white adj light.clm. and (light\$1emitting adj (device diode)).clm. and phosphor.clm. and (ultraviolet uv).clm. and "SiO.sub.4".clm. and "p.sub.2".clm. and "mg. sub.4".clm. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 16:40 |
| S309 | :0 | white adj light and (light \$1emitting adj (device diode)) and phosphor and (ultraviolet uv) and "SiO.sub.4" and "p. sub.2" and "mg.sub.4" | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 16:59 |
| S310 | :1 | ortho\$1silicate near4 valenc \$1 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/12/23 17:00 |

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|------|-----|--|--|----|-----|---------------------|
| S811 | :94 | (US-20040080256-\$ or US-20050077532-\$ or US-20040012027-\$ or US-20050001532-\$ or US-20040051444-\$ or US-20020105266-\$ or US-20050093442-\$ or US-20050093431-\$ or US-20040007961-\$ or US-20030155856-\$ or US-20040256974-\$ or US-20050093816-\$ or US-20030227249-\$ or US-20040051111-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20040212301-\$ or US-20040090174-\$ or US-20020174794-\$ or US-20030228412-\$ or US-20030211645-\$ or US-20010042853-\$ or US-20030209705-\$ or US-20050199897-\$ or US-20050013999-\$ or US-20040217368-\$).did. or (US-20030132422-\$ or US-20040206973-\$ or US-20010000522-\$).did. or (US-6791259-\$ or US-6685852-\$ or US-6555022-\$ or US-6809347-\$ or US-6180029-\$ or US-6414426-\$ or US-6445431-\$ or US-6483099-\$ or US-6621211-\$ or US-6870311-\$ or US-6501520-\$ or US-6555958-\$ or US-6515417-\$ or US-6429583-\$ or US-6850002-\$ or US-6586882-\$ or US-5608554-\$ or US-6576156-\$ or US-6123455-\$ or US-5166456-\$ or US-4081398-\$ or US-6278135-\$ or US-6454967-\$ or US-6402985-\$ or US-5611961-\$ or US-5494761-\$).did. or (US-5250365-\$ or US-4110660-\$ or US-4103173-\$ or US-3693006-\$ or US-6828077-\$ or US-6783700-\$ or US-6521329-\$ or US-5985174-\$ or US-5518808-\$ or US-4032471-\$ or US-3668143-\$ or US-3668142-\$ or US-5695685-\$ or US-5525259-\$ or US-5141673-\$ or US-3743833-\$ or US-6794106-\$ or US-6652996-\$ or US-5575940-\$ or US-3778615-\$ or US-6943380-\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/10 20:38 |
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|------|-----|---|------------------------------------|----|-----|------------------|
| | | or US-4743393-\$).did. or (WO-3080763-\$ or WO-9839805-\$ or EP-87745-\$ or EP-253589-\$).did. or (JP-11261105-\$ or JP-63068688-\$).did. or (WO-2004084261-\$ or WO-2003080763-\$ or US-20020158565-\$ or US-20030224621-\$ or WO-200254502-\$ or US-6168731-\$ or WO-2004036618-\$ or WO-200211173-\$ or US-6429583-\$ or DE-10036940-\$ or US-6384227-\$).did. | | | | |
| S312 | :2 | S311 and (lowden.in. wyner.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/10 21:41 |
| S313 | :6 | "410830".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/03/10 21:41 |
| S314 | :6 | "410830".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/03/10 21:41 |
| S315 | :1 | (US-20050199897-\$).did. | US-PGPUB | OR | OFF | 2007/04/30 11:04 |
| S316 | :94 | (US-20030227249-\$ or US-20040256974-\$ or US-20030228412-\$ or US-20040012027-\$ or US-20040051444-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050093431-\$ or US-20010042853-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20050077532-\$ or US-20040090174-\$ or US-20050093442-\$ or US-20040212301-\$ or US-20050093816-\$ or US-20020105266-\$ or US-20040007961-\$ or US-20030155856-\$ or US-20020174794-\$ or US-20030211645-\$ or US-20030209705-\$ or US-20050013999-\$ or US-20040206973-\$ or US-20030132422-\$).did. or (US-20050199897-\$ or US-20040217368-\$ or US-20010000522-\$).did. or (US-6850002-\$ or US-6870311-\$ or US-6809347-\$ or US-6685852-\$ or US-6278135-\$ or US-6501520-\$ or US- | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/30 11:26 |

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|------|---|--|---|----|-----|---------------------|
| | | 6791259-\$ or US-6429583-\$ or US-6445431-\$ or US-6586882-\$ or US-6180029-\$ or US-6621211-\$ or US-6555022-\$ or US-6555958-\$ or US-6483099-\$ or US-6414426-\$ or US-6515417-\$ or US-6123455-\$ or US-5608554-\$ or US-6576156-\$ or US-5166456-\$ or US-4081398-\$ or US-6402985-\$ or US-5695685-\$ or US-5611961-\$ or US-5525259-\$). did. or (US-5494761-\$ or US-5141673-\$ or US-4110660-\$ or US-4103173-\$ or US-3743833-\$ or US-6794106-\$ or US-6652996-\$ or US-6521329-\$ or US-5575940-\$ or US-5518808-\$ or US-4032471-\$ or US-3778615-\$ or US-3668143-\$ or US-3668142-\$ or US-6454967-\$ or US-5250365-\$ or US-3693006-\$ or US-6828077-\$ or US-6783700-\$ or US-5985174-\$ or US-6943380-\$ or US-4743393-\$). did. or (WO-9839805-\$ or WO-3080763-\$ or EP-253589-\$ or EP-87745-\$). did. or (JP-11261105-\$ or JP-63068688-\$). did. or (WO-2004036618-\$ or WO-2004084261-\$ or US-6429583-\$ or US-20020158565-\$ or US-6168731-\$ or WO-2003080763-\$ or WO-200254502-\$ or US-20030224621-\$ or WO-200211173-\$ or DE-10036940-\$ or US-6384227-\$). did. | | | | |
| S317 | 1 | S316 and schaepkens.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/30 13:01 |
| S318 | 2 | ("20020174794").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/30 13:03 |
| S319 | 0 | ("ep-87745\$-.did.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/30 13:03 |

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|------|-----|---|---|----|-----|---------------------|
| S320 | :0 | ("ep-87745\$-\$did.").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/04/30 13:03 |
| S321 | :94 | (US-20030227249-\$ or US-20040256974-\$ or US-20030228412-\$ or US-20040012027-\$ or US-20040051444-\$ or US-20050001532-\$ or US-20050029927-\$ or US-20050062140-\$ or US-20050093431-\$ or US-20010042853-\$ or US-20040051111-\$ or US-20040080256-\$ or US-20050077532-\$ or US-20040090174-\$ or US-20050093442-\$ or US-20040212301-\$ or US-20050093816-\$ or US-20020105266-\$ or US-20040007961-\$ or US-20030155856-\$ or US-20020174794-\$ or US-20030211645-\$ or US-20030209705-\$ or US-20050013999-\$ or US-20040206973-\$ or US-20030132422-\$).did. or (US-20050199897-\$ or US-20040217368-\$ or US-20010000522-\$).did. or (US-6850002-\$ or US-6870311-\$ or US-6809347-\$ or US-6685852-\$ or US-6278135-\$ or US-6501520-\$ or US-6791259-\$ or US-6429583-\$ or US-6445431-\$ or US-6586882-\$ or US-6180029-\$ or US-6621211-\$ or US-6555022-\$ or US-6555958-\$ or US-6483099-\$ or US-6414426-\$ or US-6515417-\$ or US-6123455-\$ or US-5608554-\$ or US-6576156-\$ or US-5166456-\$ or US-4081398-\$ or US-6402985-\$ or US-5695685-\$ or US-5611961-\$ or US-5525259-\$).did. or (US-5494761-\$ or US-5141673-\$ or US-4110660-\$ or US-4103173-\$ or US-3743833-\$ or US-6794106-\$ or US-6652996-\$ or US-6521329-\$ or US-5575940-\$ or US-5518808-\$ or US-4032471-\$ or US-3778615-\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/30 13:03 |

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|------|-----|--|---|----|-----|------------------|
| | | or US-3668143-\$ or US-3668142-\$ or US-6454967-\$ or US-5250365-\$ or US-3693006-\$ or US-6828077-\$ or US-6783700-\$ or US-5985174-\$ or US-6943380-\$ or US-4743393-\$).did. or (WO-9839805-\$ or WO-3080763-\$ or EP-253589-\$ or EP-87745-\$).did. or (JP-11261105-\$ or JP-63068688-\$).did. or (WO-2004036618-\$ or WO-2004084261-\$ or US-6429583-\$ or US-20020158565-\$ or US-6168731-\$ or WO-2003080763-\$ or WO-200254502-\$ or US-20030224621-\$ or WO-200211173-\$ or DE-10036940-\$ or US-6384227-\$).did. | | | | |
| S322 | 1 | S321 and wyner.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/30 13:04 |
| S323 | 1 | (US-20050199897-\$).did. | US-PGPUB | OR | OFF | 2007/04/30 14:23 |
| S324 | 1 | (US-20050199897-\$).did. | US-PGPUB | OR | OFF | 2007/04/30 15:10 |
| S325 | 268 | phosphor and (("Y.sub.3" "Gd.sub.3" "La.sub.3" "Lu.sub.3") near1 ("Al.sub.5" "Ga.sub.5" "In.sub.5")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:14 |
| S326 | 8 | phosphor and (("Y.sub.3" "Gd.sub.3" "La.sub.3" "Lu.sub.3") near1 ("Al.sub.5" "Ga.sub.5" "In.sub.5")) and ((Sr.sub.2" "Ba.sub.2" "Ca.sub.2") near1 "SiO.sub.4") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 16:55 |
| S327 | 1 | phosphor and (("Y.sub.3" "Gd.sub.3" "La.sub.3" "Lu.sub.3") near1 ("Al.sub.5" "Ga.sub.5" "In.sub.5")) and ((Sr.sub.2" "Ba.sub.2" "Ca.sub.2") near1 "SiO.sub.4") and ("P.sub.2" near1 "O.sub.7") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:33 |
| S328 | 0 | phosphor and (("Y.sub.3" "Gd.sub.3" "La.sub.3" "Lu.sub.3") near1 ("Al.sub.5" "Ga.sub.5" "In.sub.5")) near1 ("Eu.sup." "Mn.sup") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:34 |
| S329 | 238 | phosphor and ("Y.sub.3" near1 "Al.sub.5" near1 "O.sub.12") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:35 |

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| S330 | 8 | phosphor and ("Y.sub.3" near1 "Al.sub.5" near1 "O. sub.12") near1 ("Eu.sup."\$2 "Mn. sup."\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:44 |
| S331 | 663 | srivastava.in. | US-PGPUB; EPO | OR | ON | 2007/04/30 15:44 |
| S332 | 94 | (US-20030227249-\$ or US- 20040256974-\$ or US- 20030228412-\$ or US- 20040012027-\$ or US- 20040051444-\$ or US- 20050001532-\$ or US- 20050029927-\$ or US- 20050062140-\$ or US- 20050093431-\$ or US- 20010042853-\$ or US- 20040051111-\$ or US- 20040080256-\$ or US- 20050077532-\$ or US- 20040090174-\$ or US- 20050093442-\$ or US- 20040212301-\$ or US- 20050093816-\$ or US- 20020105266-\$ or US- 20040007961-\$ or US- 20030155856-\$ or US- 20020174794-\$ or US- 20030211645-\$ or US- 20030209705-\$ or US- 20050013999-\$ or US- 20040206973-\$ or US- 20030132422-\$).did. or (US- 20050199897-\$ or US- 20040217368-\$ or US- 20010000522-\$).did. or (US- 6850002-\$ or US-6870311-\$ or US-6809347-\$ or US- 6685852-\$ or US-6278135-\$ or US-6501520-\$ or US- 6791259-\$ or US-6429583-\$ or US-6445431-\$ or US- 6586882-\$ or US-6180029-\$ or US-6621211-\$ or US- 6555022-\$ or US-6555958-\$ or US-6483099-\$ or US- 6414426-\$ or US-6515417-\$ or US-6123455-\$ or US- 5608554-\$ or US-6576156-\$ or US-5166456-\$ or US- 4081398-\$ or US-6402985-\$ or US-5695685-\$ or US- 5611961-\$ or US-5525259-\$). did. or (US-5494761-\$ or US- 5141673-\$ or US-4110660-\$ or US-4103173-\$ or US- 3743833-\$ or US-6794106-\$ or US-6652996-\$ or US- 6521329-\$ or US-5575940-\$ or US-5518808-\$ or US- | OR | OFF | 2007/04/30 15:47 | |

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| | | 4032471-\$ or US-3778615-\$ or US-3668143-\$ or US-3668142-\$ or US-6454967-\$ or US-5250365-\$ or US-3693006-\$ or US-6828077-\$ or US-6783700-\$ or US-5985174-\$ or US-6943380-\$ or US-4743393-\$).did. or (WO-9839805-\$ or WO-3080763-\$ or EP-253589-\$ or EP-87745-\$).did. or (JP-11261105-\$ or JP-63068688-\$).did. or (WO-2004036618-\$ or WO-2004084261-\$ or US-6429583-\$ or US-20020158565-\$ or US-6168731-\$ or WO-2003080763-\$ or WO-200254502-\$ or US-20030224621-\$ or WO-200211173-\$ or DE-10036940-\$ or US-6384227-\$).did. | | | | |
| S333 | :6 | S332 and S331 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2007/04/30 15:44 |
| S334 | :0 | wo-2001089001\$-\$ did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:47 |
| S335 | :0 | wo-01089001\$-\$ did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/30 15:47 |
| S336 | :1 | wo-200189001\$-\$ did. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/30 16:53 |
| S337 | :647 | (gelcore.as. (alok near1 srivastava).in. (anant near1 setlur).in. comanzo.in. hancu. in. valyou.in.) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/04/30 16:55 |
| S338 | :8 | phosphor and ((Y.sub.3" "Gd.sub.3" "La.sub.3" "Lu.sub.3") near1 ("Al.sub.5" "Ga.sub.5" "In.sub.5")) and ((Sr.sub.2" "Ba.sub.2" "Ca.sub.2") near1 "SiO.sub.4") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 16:56 |
| S339 | :4 | S337 and S338 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/04/30 16:58 |
| S340 | :0 | wo-0189001\$-\$ did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/02 19:17 |

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| S341 | 1 | wo-200189001\$-\$ did. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/02 19:19 |
| S342 | 2 | ("6168892").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/02 23:05 |
| S343 | 2 | ("20040051444").PN. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/02 23:05 |
| S344 | 2739 | (electroluminescen\$2 EL) adj device and semiconductor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/02 23:27 |
| S345 | 183 | (electroluminescen\$2 EL) adj device near6 semiconductor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/02 23:29 |
| S346 | 82 | (electroluminescen\$2 EL) adj device near3 semiconductor | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/02 23:58 |
| S347 | 4 | spectrum near20 UV near20 ((electroluminescn\$2 EL) adj device) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 01:43 |
| S348 | 18209 | ((257/79) or (257/8\$1) or (257/9\$1) or (257/100) or (257/101) or (257/102) or (257/103) or (372/43.01) or (372/49.01) or (252/301.4R) or (252/301.6F)).OCLS. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/09/03 01:44 |
| S349 | 0 | S348 and phosphor and white and (UV ultraviolet) and ((("Sr. sub.0.95" near3 "Ba. sub.0.025") ("Sr.sub.0.58" near3 "Ca.sub.0.36"))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 01:48 |
| S350 | 0 | (setlur.in. (general adj electric).as. gelcore.as. srivastava.in. comanzo.in. hancu.in. valyou near1 briel. in.) and phosphor and white and (UV ultraviolet) and ((("Sr. sub.0.95" near3 "Ba. sub.0.025") ("Sr.sub.0.58" near3 "Ca.sub.0.36"))) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 01:50 |

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| S351 | :0 | (setlur.in. (general adj electric).as. gelcore.as. srivastava.in. comanzo.in. hancu.in. valyou near1 briel. in.) and phosphor and ((Sr. sub.0.95" near3 "Ba. sub.0.025") ("Sr.sub.0.58" near3 "Ca.sub.0.36")) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/09/03 01:50 |
| S352 | :0 | ("20061339264").PN. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 20:48 |
| S353 | :0 | ("200601339264").PN. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 20:48 |
| S354 | :2 | ("0696637").PN. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 20:49 |
| S355 | :5 | "696637".ap. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 20:50 |
| S356 | :0 | "2004909564".pn. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 21:14 |
| S357 | :2 | "20060022582".pn. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 21:15 |
| S358 | :2 | "6761837".pn. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 21:21 |
| S359 | :2 | "20050199897".pn. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 21:30 |

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| S360 | :0 | "20051005726".pn. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 21:32 |
| S361 | :1 | ("20080135860").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 21:35 |
| S362 | :2 | ("20050279969").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 21:41 |
| S363 | :2 | ("7056451").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 21:56 |
| S364 | :2 | ("20050279969").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 21:59 |
| S365 | :2 | ("6933535").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 22:01 |
| S366 | :20 | S352 S353 S354 S355 S356 S357 S358 S359 S360 S361 S362 S363 S364 S365 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 22:05 |
| S367 | :9 | (US-20080135860-\$ or US- 20060022582-\$ or US- 20050279969-\$ or US- 20050199897-\$ or US- 20050093442-\$).did. or (US- 7056451-\$ or US-6933535-\$ or US-6761837-\$).did. or (GB- 2411176-\$).did. | US_PGPUB; USPAT; DERWENT | OR | ON | 2008/06/29 22:05 |
| S368 | :20 | S366 | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 22:05 |

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| S369 | :2 | wo-2005029596\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 22:26 |
| S370 | :2 | ("20050156496").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 22:28 |
| S371 | :2 | GB-2405409\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 22:43 |
| S372 | :2 | ("7026755").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 22:46 |
| S373 | :1 | de-20023554\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 22:51 |
| S374 | :2 | ("20040056256").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 22:54 |
| S375 | :0 | ("ultravioletUV)near4 ("370""380""390")).PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/29 23:31 |
| S376 | 3999 | (ultraviolet UV) near4 ("370" "380" "390") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 23:31 |
| S377 | 172 | (ultraviolet UV) near4 ("370" "380" "390").clm. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 23:32 |

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| S378 | :2 | "5998925".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/29 23:50 |
| S379 | :2 | "6168892".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 07:33 |
| S380 | :0 | wo-200211214\$--.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 07:41 |
| S381 | :1 | wo-0211214\$--.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 07:42 |
| S382 | :59 | bokor.in. | DERWENT | OR | ON | 2008/06/30 07:42 |
| S383 | :2 | ("5998925").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 13:42 |
| S384 | :2 | ("20040056256").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 13:51 |
| S385 | :2 | "20040056256".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 16:14 |
| S386 | :420 | (electroluminescent EL) near2 (device apparatus) near20 (LED light-emitting adj diode device) near20 phosphor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 16:33 |
| S387 | :17 | ((electroluminescent EL) near2 (device apparatus) near10 (LED light-emitting adj diode) near20 phosphor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 16:34 |
| S388 | :1 | (US-20050199897-\$).did. | US-PGPUB | OR | ON | 2008/06/30 16:41 |

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| S389 | 1 | S388 and (organic OLED) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 16:42 |
| S390 | 5 | (organic OLED) and phosphor and bokor.in. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/06/30 16:45 |
| S391 | 2 | ("7019452").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 17:26 |
| S392 | 2 | ("6982045").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 17:39 |
| S393 | 2 | ("6936857").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 17:42 |
| S394 | 2 | ("6844671").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 17:51 |
| S395 | 2 | ("6867536").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 17:59 |
| S396 | 2 | ("6965193").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 18:09 |
| S397 | 2 | ("7119488").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 18:12 |

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| S398 | :3 | ("6809781").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 18:19 |
| S399 | :2 | ("7224000").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/06/30 18:29 |
| S400 | :2 | wo-2004021461\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 09:31 |
| S401 | :0 | wo-2003072383\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 09:34 |
| S402 | :2 | wo-2004072383\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 09:34 |
| S403 | :2 | EP-1385215\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 09:35 |
| S404 | :2 | WO-2004003106\$-\$ did. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 09:38 |
| S405 | :5 | ("2004023739").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 09:41 |
| S406 | :2 | ("20040023739").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 09:44 |

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| S407 | :2 | ("20030023739").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 09:44 |
| S408 | :2 | ("20030230739").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 09:45 |
| S409 | :2 | ("6761837").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 09:53 |
| S410 | :0 | WO-2003092081\$-\$._DID. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 09:55 |
| S411 | :2 | ("20050179364").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 09:57 |
| S412 | :2 | ("6616862").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 10:28 |
| S413 | :2 | ("6580097").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 10:34 |
| S414 | :2 | ("6685852").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 10:40 |
| S415 | :2 | ("6621211").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 10:53 |

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| S416 | :2 | ("6501100").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 10:56 |
| S417 | :2 | ("6525254").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 11:00 |
| S418 | :2 | ("6252254").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 11:01 |
| S419 | 143 | (US-20040051444-\$ or US-20070179318-\$ or US-20070164661-\$ or US-20070152565-\$ or US-20070069638-\$ or US-20070054151-\$ or US-20070111028-\$ or US-20070029927-\$ or US-20060246620-\$ or US-20070051257-\$ or US-20070042220-\$ or US-20060159957-\$ or US-20060154107-\$ or US-20060154076-\$ or US-20060177696-\$ or US-20060071885-\$ or US-20060037934-\$ or US-20060147615-\$ or US-20050139920-\$ or US-20050134171-\$ or US-20050238798-\$ or US-20050213310-\$ or US-20050077532-\$ or US-20040080256-\$ or US-20040007961-\$ or US-20020105266-\$).did. or (US-20010042853-\$ or US-20040051111-\$ or US-20050093442-\$ or US-20050093816-\$ or US-20050062140-\$ or US-20050029927-\$ or US-20050001532-\$ or US-20040212301-\$ or US-20050093431-\$ or US-20040012027-\$ or US-20040090174-\$ or US-20030228412-\$ or US-20020174794-\$ or US-20030227249-\$ or US- | US_PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2008/07/01 11:05 |

20040256974-\$ or US-
20030155856-\$ or US-
20030211645-\$ or US-
20030209705-\$ or US-
20050199897-\$ or US-
20050013999-\$ or US-
20040206973-\$ or US-
20040217368-\$ or US-
20030132422-\$ or US-
20010000522-\$ or US-
20060022582-\$ or US-
20080135860-\$ or US-
20050279969-\$).did. or (US-
20050156496-\$ or US-
20040056256-\$ or US-
20050179364-\$ or US-
20030230739-\$).did. or (US-
6621211-\$ or US-6555958-\$
or US-6555022-\$ or US-
6180029-\$ or US-6483099-\$
or US-6809347-\$ or US-
6791259-\$ or US-6586882-\$
or US-6429583-\$ or US-
6299338-\$ or US-6278135-\$
or US-6501520-\$ or US-
6445431-\$ or US-6685852-\$
or US-6870311-\$ or US-
6515417-\$ or US-6414426-\$
or US-6850002-\$ or US-
6123455-\$ or US-5608554-\$
or US-5166456-\$ or US-
6576156-\$ or US-4081398-\$
or US-6454967-\$ or US-
5611961-\$ or US-4110660-\$).
did. or (US-3743833-\$ or US-
3693006-\$ or US-5525259-\$
or US-5494761-\$ or US-
5250365-\$ or US-5141673-\$
or US-4103173-\$ or US-
6402985-\$ or US-5695685-\$
or US-6828077-\$ or US-
6783700-\$ or US-6521329-\$
or US-5985174-\$ or US-
5575940-\$ or US-5518808-\$
or US-4032471-\$ or US-
3778615-\$ or US-3668143-\$
or US-3668142-\$ or US-
6943380-\$ or US-6794106-\$
or US-6652996-\$ or US-
4743393-\$ or US-6761837-\$
or US-7056451-\$ or US-
6933535-\$ or US-7026755-\$).
did. or (US-5998925-\$ or US-
7019452-\$ or US-6982045-\$
or US-6936857-\$ or US-
6844671-\$ or US-6867536-\$
or US-6965193-\$ or US-
7119488-\$ or US-6809781-\$
or US-6616862-\$ or US-
6580097-\$ or US-6501100-\$

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|------|-----|---|--|----|-----|---------------------|
| | | or US-6252254-\$).did. or (WO-3080763-\$ or WO-9839805-\$ or EP-253589-\$ or EP-87745-\$ or WO-2005029596-\$ or GB-2405409-\$ or WO-2004021461-\$ or EP-1385215-\$ or WO-2004003106-\$).did. or (JP-11261105-\$ or JP-63068688-\$).did. or (WO-2003080763-\$ or US-6429583-\$ or US-20020158565-\$ or WO-200254502-\$ or US-6168731-\$ or WO-2004036618-\$ or WO-2004084261-\$ or US-20030224621-\$ or WO-200211173-\$ or DE-10036940-\$ or US-6384227-\$ or GB-2411176-\$ or US-20050029927-A-\$ or WO-2004021461-A-\$ or WO-03092081-A-\$).did. | | | | |
| S420 | :0 | ("22and(organicOLED)").PN. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 11:05 |
| S421 | :96 | S419 and (organic OLED) | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:06 |
| S422 | :32 | S419 and (organic OLED) and "SiO.sub.4" | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:08 |
| S423 | :19 | S419 and (organic OLED) and "SiO.sub.4" and ("P.sub.2" near1 "O.sub.7") ("PO.sub.4") ("Al.sub.10" near1 "O.sub.17") | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:10 |
| S424 | :11 | S419 and (organic OLED) and "SiO.sub.4" and ("P.sub.2" near1 "O.sub.7") ("PO.sub.4") ("Al.sub.10" near1 "O.sub.17") and ("YAG:Ce"\$2 garnet) | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:11 |

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| S425 | :0 | S419 and (kosslow.xa,xp.) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:18 |
| S426 | :0 | S419 and (marissa.xa,xp.) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:18 |
| S427 | :15 | S419 and (melissa.xa,xp.) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:19 |
| S428 | :12 | S419 and (koslow.xa,xp.) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:19 |
| S429 | :1 | light-emitting and (ccx near3 "0.5286") and (ccy near3 "0.4604") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 11:23 |
| S430 | :1 | (light-emitting OLED) and (ccx near3 "0.5286") and (ccy near3 "0.4604") | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 13:15 |
| S431 | :1 | (light-emitting OLED) and (ccx near3 "0.52"\$3) and (ccy near3 "0.46"\$3) | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 13:47 |
| S432 | :2 | "6168892".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 13:53 |
| S433 | :2 | "6621211".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 14:06 |

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|------|------|--|--|----|-----|------------------|
| S434 | 5835 | white and (phosphor fluorescen\$2) and (GaAIN GaN InGaAIN InAlGaN Gal nAIN GaAllnN AlGalnN All nGaN oled) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 14:20 |
| S435 | 0 | white and (phosphor fluorescen\$2) and (GaAIN GaN InGaAIN InAlGaN Gal nAIN GaAllnN AlGalnN All nGaN) near10 oled | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 14:21 |
| S436 | 144 | white and (phosphor fluorescen\$2) and (GaAIN GaN InGaAIN InAlGaN Gal nAIN GaAllnN AlGalnN All nGaN) near10 (organic oled) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 14:21 |
| S437 | 2 | ("7,064,480").PN. | US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 14:28 |
| S438 | 0 | white and (phosphor fluorescen\$2) and (GaAIN GaN InGaAIN InAlGaN Gal nAIN GaAllnN AlGalnN All nGaN) near10 (organic adj light-emitting oled) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 14:59 |
| S439 | 0 | white and (phosphor fluorescen\$2) and (GaAIN GaN InGaAIN InAlGaN Gal nAIN GaAllnN AlGalnN All nGaN) near10 (organic adj (light\$1emitting light adj emitting) oled) | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 15:00 |
| S440 | 2 | "6939481".pn. | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 15:07 |
| S441 | 2 | ccx and ccy and yellow and "0.52"\$3 and "0.46"\$2 | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 15:51 |
| S442 | 0 | ccx near6 "0.52"\$3 near6 ccy near6 "0.46"\$2 near6 yellow | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 15:53 |
| S443 | 0 | ccx near20 "0.52"\$3 near20 ccy near20 "0.46"\$2 near20 yellow | US_PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 15:54 |

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| S444 | 1 | ccx near20 "0.52"\$3 and ccy near20 "0.46"\$2 and yellow | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 15:54 |
| S445 | 49 | white adj light and cie adj color adj diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:06 |
| S446 | 734 | white adj light and cie adj2 diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:08 |
| S447 | 3 | white adj light near4 composed near4 (red near4 blue near4 green) and cie adj2 diagram | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:09 |
| S448 | 668 | white adj light and phosphor and oled | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:19 |
| S449 | 15 | white adj light.ti,ab,clm. and phosphor.ti,ab,clm. and oled. ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:21 |
| S450 | 30 | white adj light.ti,ab,clm. and phosphor and oled.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:28 |
| S451 | 13 | white adj light.ti,ab,clm. and (uv ultraviolet) and phosphor and oled.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:31 |
| S452 | 2 | ("6661029").PN. | US-PGPUB; USPAT; USOOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 16:33 |
| S453 | 86 | white adj light and (uv ultraviolet) and phosphor and oled.ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:33 |

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| S454 | 118 | white adj light and (uv ultraviolet) and phosphor and ((organic adj light-emitting) oled).ti,ab,clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:40 |
| S455 | :2 | ("20020197511").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 16:43 |
| S456 | :1 | (US-20050199897-\$).did. | US-PGPUB | OR | ON | 2008/07/01 16:46 |
| S457 | :0 | ("27andwhite").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/07/01 16:47 |
| S458 | :1 | S456 and white | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:47 |
| S459 | 107 | white adj light and (uv ultraviolet) and phosphor and ((organic adj light-emitting) oled).ti,ab,clm. and (green near10 blue near10 red) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/01 16:52 |
| S460 | :70 | "Sr.sub.0.95"\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:01 |
| S461 | :0 | "Sr.sub.0.95"\$3 near2 "Ba. sub.0.025"\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:02 |
| S462 | :24 | "Sr.sub.0.95"\$3 and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:02 |
| S463 | :0 | "Sr.sub.0.95"\$3 and phosphor and (strontium adj barium barium adj strontium) adj silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:03 |
| S464 | :0 | "Sr.sub.0.95"\$3 and (strontium adj barium barium adj strontium) adj silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:04 |

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| S465 | 68 | (strontium adj barium barium adj strontium) adj silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:04 |
| S466 | 37 | (strontium adj barium barium adj strontium) adj silicate and phosphor | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:04 |
| S467 | 0 | (strontium adj barium barium adj strontium) adj silicate and phosphor and S460 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:07 |
| S468 | 237 | "Sr.sub.0.9"\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:07 |
| S469 | 0 | (strontium adj barium barium adj strontium) adj silicate and phosphor and S468 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:07 |
| S470 | 10 | cce and (phosphor fluorescen \$2) and ccx and ccy and (light \$1emitting oled) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:09 |
| S471 | 7 | cce and (phosphor fluorescen \$2) and ccx and ccy and (light \$1emitting oled) and silicate | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/07/02 10:10 |
| S472 | 1 | (US-20050199897-\$).did. | US-PGPUB | OR | ON | 2008/07/02 13:07 |
| S473 | 1 | (US-20050199897-\$).did. and (fluoro\$1germanate fluoro adj germanate) | US-PGPUB | OR | ON | 2008/07/02 13:30 |

7/2/2008 3:21:43 PM

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